STATE OF IOWA

DEPARTMENT OF COMMERCE

UTILITIES BOARD

| IN RE: | DOCKET NO. EEP-02-38 |
|---------------------------------------|----------------------|
| INTERSTATE POWER AND LIGHT COMPANY | |

ORDER REQUIRING ADDITIONAL INFORMATION

(Issued February 13, 2003)

In its continuing review of Interstate Power and Light Company's (IPL) new energy efficiency plan, the Utilities Board (Board) has several questions with respect to IPL's rebuttal testimony and some of the data supplied by IPL. In order for all parties to have the responses in advance of the March 4, 2003, hearing date, the Board will require IPL to provide the additional information set forth below within ten days of the date of this order.

- 1. Provide data or explanations to remedy apparent inconsistencies between the plan and additional information filed by IPL. In the plan filing of October 15, 2002, IPL provides program budget numbers in Appendix K. Table K-2 includes numbers for first-year incentives that do not appear to be consistent with Appendix L (Revised), pages 1-4, filed on December 9, 2002. Provide a table listing for each program, electric and gas, the proposed first year budgets, using the categories described in 199 IAC 35.8(2)"d," subparagraphs (1) through (8). If the program budgets do not include any costs for the categories of "equipment" or "installation," owned by IPL as part of programs, these items may be omitted.
- 2. In the filing of Additional Information on December 9, 2003, IPL included a series of tables labeled as "Attachment to Question 2.c."
 - a. In the table on page 1 of 61 in Attachment to Question 2.c, explain why first-year incentive costs for the gas programs are

identical to first-year incentive costs for the electric programs. If these data are incorrect, provide a revised table.

- b. On page 1 of 61, explain why there is no analysis for the Residential Appliance Recycling program. In addition, provide the incremental costs for various levels of new high-efficiency refrigerators and freezers, compared to standard refrigerators and freezers.
- 3. Using the data in Attachment to Question 2.c, revised if necessary to address question 2.a above, provide the following:
 - a. A table listing for each program, electric and gas, the components of first-year Administrative costs, similar to the breakdown of cost found in Table K-3 on page 4 of Appendix K in IPL's filing of October 15, 2002.
 - b. A table showing, for each program, electric and gas, the first-year capacity and energy savings, compared to the capacity and energy savings "As Filed."
 - c. A table showing for each program, electric and gas, for the "As Filed" and "Question 2.c" data, the numbers of participants, first-year Administrative costs, first-year customer Incentive costs, the Administrative costs per participant, and the customer Incentive costs per participant. In addition, for the Administrative costs and the Incentive costs, divide the "As Filed" numbers for each program by the corresponding "Question 2.c" numbers and list the results as percentages.
- 4. In IPL's rebuttal testimony, filed February 7, 2003, Mr. Ambach provides numbers for results in terms of dollars per kilowatt-hour, on page 19. Explain in detail how these numbers were calculated, including:
 - a. What types of costs were used and whether the costs were derived from the Board's benefit-cost tests.
 - b. How costs were allocated between capacity savings and energy savings or whether all costs were allocated to energy and if so, why?
 - c. If available, the cost in dollars per kilowatt-hour for each electric program.

- d. If available, the cost in dollars per therm for each gas program.
- e. Explain whether the numbers on page 19 of Mr. Ambach's rebuttal testimony express costs spread over the life of the measures in the programs or whether the costs are simply total up-front costs. If the answer is yes, explain how the costs were distributed over the lives of the measures.

IT IS THEREFORE ORDERED:

Interstate Power and Light Company shall respond to the questions and provide the information contained in the body of this order within ten days of the date of the order.

| | UTILITIES BOARD |
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| | /s/ Diane Munns |
| ATTEST: | /s/ Mark O. Lambert |
| /s/ Judi K. Cooper Executive Secretary | /s/ Elliott Smith |

Dated at Des Moines, Iowa, this 13th day of February, 2003.